12. (Amended) A computer program comprising

program code means which include a sequence of instructions all having the same predetermined bit length, said instructions including long instructions wherein said predetermined bit length defines two independent operations,

wherein the computer program product is adapted to run on a computer such that the long instructions control the resources of the computer in a first way, the dual operation instructions control the resources of the computer in a second way, and each instruction includes a set fo identification bits locations within the instruction, said identification bits being adapted to cooperate with a decode unit of a computer system to designate whether the instruction is a long instruction or a dual operation instruction.

14. (Amended) A computer program according to claim 12, wherein said designated bit locations in an instruction of n bits include at least the n/2th bit and nth bit.